

YEAR 9 BASIC SCIENCE
RECAP WORKSHEET 2
SUBSTRAND: LIVING TOGETHER

Day 1

1. Define Environment, habitat and ecosystem.
2. Identify two types of terrestrial and aquatic ecosystem.
3. State a difference between hard coral and soft coral.

Day 2

4. Give two examples of hard and soft corals found in Fiji.
5. State two importance of coral reefs.
6. List four types of coral reefs.

Day 3

7. Differentiate between biotic and abiotic factors with an example.
8. Identify and describe two interactions between living things.
9. Define the following with example:
 - a) Producer
 - b) Herbivore
 - c) Carnivore
 - d) Omnivore
 - e) Decomposers

Day 4

10. Draw a food chain for a coral reef ecosystem involving four organisms.
11. Differentiate between a food chain and a food web.
12. Define tropism.

Day 5

13. Write the description for the following types of tropism:
 - a) Phototropism
 - b) Geotropism
 - c) Hydrotropism
 - d) Thigmotropism
 - e) Chemotropism